

Yorkshire Dales National Park

Forecast valid from 00:00 on Friday 25 Jun 2021 until 23:59 on Saturday 26 Jun 2021

Forecast Issued on Thursday 24 Jun 2021 at 16:16

Confidence: Moderate to high in overall trend, lower confidence in the detail of showers and rain bands.

Headline for Friday 25 Jun 2021: Rain will turn more showery tomorrow with sunny intervals developing.

Mountain weather hazards on Friday 25 Jun 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Cloudy	Light rain showers	Light rain showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
70%	60%	30%	20%	40%	40%	20%	10%

Forecast for Friday 25 Jun 2021

Weather: Overcast with rain at first, occasionally heavy, then becoming lighter later in the night. There is a chance of some heavy showers developing by the afternoon. Brighter spells may develop later with cloud lifting and breaking.

Chance of cloud free mountain/hill tops above 600m: 10 to 20 percent at first, becoming 60-70 percent later in the day as cloud lifts and breaks.

Visibility: Very poor in widespread low cloud on peaks. Moderate in rain and drizzle in valleys, becoming mainly good at lower levels later.

Forecast for Friday 25 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/14 W	8/11 NW	10/15 N	11/17 N	12/19 N	12/20 N	12/19 N	9/15 N	8/14 NE
300	7/14 W	6/12 NW	8/14 N	9/17 N	10/18 N	10/19 N	10/20 N	8/16 N	7/14 NE
Valley	6/12 W	6/13 NW	8/16 N	9/17 N	11/20 N	12/22 N	11/20 N	7/15 N	6/13 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	9/7	7/5	8/5	10/7	10/7	9/7	8/5	8/5
300	12/11	11/10	10/8	11/9	13/12	13/11	12/10	10/8	9/8
Valley	12/12	12/11	11/10	13/11	14/12	14/12	14/12	11/10	10/9
Freezing Level*	2500m	1900m	1800m	1800m	1800m	1900m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Moderate or fresh winds over peaks, with single figure temperatures, will give a chilly feel at altitude. More pleasant in valleys where afternoon sunny intervals develop. Small risk of strong sunshine.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 24 Jun 2021	0.2mm	0.2mm	0.2mm

Forecast for Saturday 26 Jun 2021

Weather: A day of variable cloud cover, sunny spells and risk of a few showers. Temperatures pleasant in valleys, cooler over peaks. Risk of strong sunshine around middle of the day.

Maximum wind: Moderate or fresh northeasterly winds with gusts to 20 to 25 mph.

Chance of cloud free mountain/hill tops above 600m: 30 percent at first with a little cloud on peaks, becoming 80 percent as cloud lifts and break.

Visibility: Mainly good or very good, locally poor in low cloud cover. Moderate in any showers.

Temperature: **Valleys:** 10 bec 17 deg C.
At 600m: 7 bec 12 deg C
Freezing level: Will be above the peaks.